



PTO/SB/08A (08-03)

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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/719,297
				Filing Date	11/21/2003
				First Named Inventor	Christopher Richard Haben
				Art Unit	1724
				Examiner Name	Robert H. Spitzer
Sheet	1	of	1	Attorney Docket Number	06314 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RHS		US- 4 601 114	22 July 1986	Haruo Noguchi	Column 3, line 6; Column 10, line 3; figures 2-6A
RB		US- 5 768 987	23 June 1998	Donald D. Rainville et Saalest;	Column 3, line 6; column 10, line 3; figures 1, 2
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
RHS		GB 1 469 720	04/06/1977	Chemie Und Filter GmbH Verfahrenstechnik KG)	Page 2, line 33- line 87; figure 1	

Examiner Signature	Robert H. Spitzer	Date Considered	August 23, 2005
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RHS		US- 5,855,650	01/05/1999	Kalbassi et al.	
RHS		US- 5,614,000	03/25/1997	Kalbassi et al.	
RHS		US- 5,213,593	05/25/1993	White, Jr.	
RHS		US- 3,193,985	07/13/1965	Siggelin	
RHS		US- 4,862,813	09/05/1989	Levin et al.	
		US-			

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
RHS		WO 96/14917	23.05.96	The Secretary of State for Defence (GB)		
RHS		EP 1072302 A1	01/31/2001	VON ROLL UMELTTECHNIK AG	See EPO Report	
RHS		GB 871750	06/28/1961	CHEMICAL CONSTRUCTION CORPORATION	See EPO Report	

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